



AMERICAN ASSOCIATION OF STATE HIGHWAYS
AND TRANSPORTATION OFFICIALS

COMMITTEE CORRESPONDENCE

Address Reply to

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**Sub-Committee on Design
Value Engineering Task Force**

Activity Report, June 01, 2003

The Value Engineering Task Force mission is to establish and maintain policy to assist states in the development of individual Value Engineering (VE) programs, ensure integrity and uniformity of VE practices, and promote VE within all areas of state and federal transportation programs. The Task Force will plan and deliver a biennial transportation value engineering conference.

The Value Engineering Task Force has remained extremely active during this reporting period. The Task Force met in Washington State in June 2002 to plan the 2003 Value Engineering conference.

Summary of the 2003 AASHTO VE Conference

Speaking Sessions

Over 40 Speakers will participate. The presentations are divided between three simultaneous tracks.

- ♦ Track 1: Case Studies
- ♦ Track 2: Starting and Maintaining a VE Program
- ♦ Track 3: Advanced Tools & Techniques

2003 AASHTO Value Engineering Awards

The AASHTO Value Engineering Task Force awards national awards to state transportation agencies to recognize outstanding VE achievements and to promote the awareness of the importance of VE throughout the nation. These awards are given on a biennial basis to an agency that has shown special achievement in either value added or innovation.

Participation in this award was open to all transportation agencies for VE proposals approved between January 1, 2001, and December 31, 2002. Only one award will be given per transportation agency. Recognition will be available to any other party (consultant, contractor, etc.) who participated, as indicated in the transportation agency's application.

The awards are as follows:

Main categories

- Construction (VECP/CRIPS*)
- Design Engineering
- Process Improvement

Subcategories (total of 6 awards)

Most Innovative proposal

- Use of new technology.
- "Out of the box" thinking.
- Degree the final project differs from the original design.
- Improved safety and/or constructibility.

Most Value Added proposal

- Total dollar amount saved (including life cycle cost analysis, if applicable) .
- Percent of the total project cost saved through the use of VE.
- The increased value of the project.
- Annual savings (Operations, maintenance, etc.).
- Reduction of schedule.

We had 33 applications submitted and awards will be presented to seven different states. The AASHTO VE awards will be presented at the 2003 Value Engineering Conference, July 17, 2003, in Tampa Florida.

Additional Task Force activities during this reporting period include:

- Developing a directory of value engineering contacts for each state.
- Developing a Value Engineering Toolbox and posting it on our web site. This toolbox is intended to assist in developing and maintaining value engineering programs.

Sincerely,

Ken L. Smith, PE, CVS

Chair AASHTO Value Engineering Task Force

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